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U.S. Department of the Interior
Minerals Management Service
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PUBLICATIONS OF OFFSHORE MINERALS MANAGEMENT

This catalog lists all current (1985-1986) scientific and technical publications of the Offshore Minerals Management Program. The catalog is updated and released quarterly. Additional copies may be obtained from the Technical Publications Unit (TPU) at the address below. A permanent catalog listing each year's publications is released annually and is also available from the TPU. The annual catalog of 1984 publications will be released in spring 1986. Those wishing to be placed on a subscription list for the quarterly and annual catalogs may call or write:

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Please note that publications are listed twice: by their MMS numbers and by their originating MMS regions or headquarter offices. New publications, released since the last quarterly issue, are listed in the front and marked with asterisks in the numerical, regional, and headquarter listings.

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ATL Public Information Officer, Atlantic OCS Region, Minerals Management Service, 1951 Kidwell Dr., Suite 601, Vienna, VA 22180. (703) 285-2155, (FTS) 285-2155

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PAC Public Affairs, Pacific OCS Region, Minerals Management Service, 1340 West 6th St., Los Angeles, CA 90017. (213) 894-2062, (FTS) 798-2062

HDQRS Office of Offshore Information Services, Minerals Management Service, MS 640, U.S. Department of the Interior, Washington, DC 20240. (202) 343-9314, (FTS) 343-9314

OCSIP OCS Information Program, Office of Offshore Information Services, Minerals Management Service, MS 640, 1951 Kidwell Dr., Suite 601, Vienna, VA 22180. (703) 285-2280, (FTS) 285-2280

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NTIS National Technical Information Service, U.S. Department of Commerce, 5285 Port Royal Rd., Springfield, VA 22161. (703) 487-4650

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OFFSHORE PUBLICATIONS PROGRAM

The Minerals Management Service (MMS) established a scientific and technical publications program for Offshore Minerals Management in 1984. The objective of the program is to make the investigative findings of the Offshore Program available to the public. The Technical Publications Unit (TPU) within the Office of Offshore Information Services operates this program. The TPU has assigned series designations and publication numbers to scientific and technical documents issued by the Offshore Program since January 1, 1984. Documents are numbered consecutively within each calendar year and assigned one of the series designations listed below.

Informal documents, those requiring quick release to the public, comprise the following Outer Continental Shelf (OCS) series:

OCS Reports. Continental Offshore Stratigraphic Test (COST) well reports, investigations, risk analyses, resource estimates, Environmental Impact Statement (EIS) support documents, preliminary reports, etc.

OCS Studies. Contractually prepared environmental and socioeconomic, resource evaluation, and technological studies.

OCS Maps. Geologic, bathymetric, resource, biogeologic, and coastal maps. (Some resource and coastal maps, and atlases may be considered formal because of their long-term interest and use of color; however, MMS places all maps in the OCS Map series.)

Formal documents, those reports with broad or long-term interest to the public, comprise the following OCS series:

OCS Monographs. Various technical and professional papers.

OCS Information Reports. OCS Information Program (OCSIP) documents.

OCS Standards. Platform verifications, well-control training, Best Available and Safest Technology (BAST), etc.

OCS Environmental Impact Statements/Environmental Assessments (EIS/EA). Draft EIS, final EIS, and regional or areawide EA.

NEW PUBLICATIONS

Publications released since the last quarterly issue of this catalog are listed below alphabetically by title. Check the following listings for the full citations.

Aerial surveys of endangered whales in the northern Bering, eastern Chukchi, and Alaskan Beaufort Seas, 1984: With a six year review, 1979-1984. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. OCS Study, MMS 85-0018. Available from AK.

Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. Mid-Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. OCS Study, MMS 85-0100. Available from ATL.

Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. North Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. OCS Study, MMS 86-0008. Available from ATL.

Annual report for northern Gulf of Mexico continental slope study. LGL Ecological Research Associates, Inc. for Minerals Management Service. OCS Study, MMS 85-0070. Available from GOM.

Bowhead whale behavior in relation to seismic exploration, Alaskan Beaufort Sea, Autumn 1981. M. A. Fraker. LGL Limited, Environmental Research Associates et al. for Minerals Management Service. OCS Study, MMS 85-0077. Available from AK.

Facilities related to Outer Continental Shelf oil and gas development offshore California: A factbook. Centaur Associates, Inc. for Minerals Management. Service. OCS Study, MMS 85-0053. Available from PAC, $17.50.

Final area-wide environmental assessment exploration activities, south central section of Eastern Planning Area. Minerals Management Service. OCS Report, MMS 86-0005. Available from GOM.

Investigation of August 1984 fire, lease OCS-G 2254, East Cameron Block 322, Gulf of Mexico off the Louisiana coast. D. J. Bourgeois, W. W. Dockery, C. J. Shoennagel, and D. B. Simpson. OCS Report, MMS 85-0099. Available from GOM.

Investigation of January 6, 1984, flash fire, Ship Shoal Block 269, Gulf of Mexico off the Louisiana coast. William Martin, Gerald Daniels, John Borne, John Guidry, and Jack Leezy. OCS Report, MMS 86-0006. Available from GOM.

Monitoring methodology and North Slope institutional change, 1979-1983. C. L. Smythe. Chilkat Institute for Minerals Management Service. OCS Study, MMS 85-0072. Available from AK.

Norton Basin sale 100, final environmental impact statement. Minerals Management Service. OCS EIS/EA, MMS 85-0085. Available from AK.

Observations on the behavior of bowhead whales (Balaena mysticetus) in the presence of operating seismic exploration vessels in the Alaskan Beaufort Sea. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. OCS Study, MMS 85-0076. Available from AK.

Oil slick sizes and length of coastline affected: A literature survey and statistical analysis, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. OCS Study, MMS 85-0105. Available from PAC, $2.

An oil-spill risk analysis for the central and western Gulf of Mexico (proposed sales 104 and 105) Outer Continental Shelf lease areas. C. M. Anderson, R. P. LaBelle, and A. D. Lucas. OCS Report, MMS 85-0103. Available from NTIS PB 86-148376AS (paper, $11.95; fiche $5.95).

Outer Continental Shelf statistical summary (1984). Minerals Management Service. OCS Report, MMS 85-0110. Available from GOM, $5.

Pacific OCS lease sale, October 1, 1964, Oregon and Washington. F. L. Webster. OCS Report, MMS 85-0101. Available from PAC.

Pipeline impacts on wetlands, final environmental impact statement. D. K. Tabberer, West Hagg, Mike Coquat, and C. L. Cordes. OCS EIS/EA, MMS 85-0092. Available from GOM.

Population estimation, productivity, and food habits of nesting seabirds at Cape Pierce and the Pribilof Islands, Bering Sea, Alaska: Final report. S. R. Johnson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. OCS Study, MMS 85-0068. Available from AK.

Proceedings: First annual Alaska OCS Region information transfer meeting. Lawrence Johnson & Associates, Inc. for Minerals Management Service. OCS Study, MMS 85-0084. Available from AK.

Proceedings of a workshop: Review of Outer Continental Shelf economic and demographic impact modeling for rural Alaska. Lawrence Johnson & Associates, Inc. for Minerals Management Service. OCS Study, MMS 85-0080. Available from AK.

Proceedings, summer ternary Gulf of Mexico studies meeting (July 1985). Science Applications International Corporation for Minerals Management Service. OCS Study, MMS 85-0089. Available from GOM.

Proposed 5-year Outer Continental Shelf oil and gas leasing program, January 1987-December 1991, draft environmental impact statement. Minerals Management Service. OCS EIS/EA, MMS 86-0001. Available from TPU.

Proposed Southern California Planning Area, OCS Lease Sale No. 95. F. L. Webster, D. J. Burdick, D. G. Griggs, and K. A. Yenne. OCS Report, MMS 85-0042. Available from PAC.

A risk analysis model for marine mammals and seabirds: A southern California bight scenario, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. OCS Study, MMS 85-0104. Available from PAC, $15.

San Miguel project and the northern Santa Maria Basin area study, Cities Service Oil and Gas Company and Celeron Pipeline Company of California, draft EIS/EIR. URS Corporation for Minerals Management Service. OCS EIS/EA, MMS 85-0106. Available through PAC.

A social indicators system for OCS impact monitoring. Stephen R. Braund and Associates et al. for Minerals Management Service. OCS Study, MMS 85-0079. Available from AK.

Study of biological processes on the U.S. Mid-Atlantic slope and rise, second interim report. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. OCS Study, MMS 86-0004. Available from ATL.

Union Oil project/Exxon project Shamrock and central Santa Maria Basin area study EIS/EIR. Arthur D. Little, Inc. for Minerals Management Service. OCS Study, MMS 85-0020. Available through PAC, $100.

NUMERICAL LISTING

All current 1985-1986 offshore publications are listed below numerically by MMS number. Copies of publications are available only from the office identified in each entry. Abbreviations for these offices are listed under How to Order. All 1984 publications are listed separately in the 1984 annual catalog (to be released spring 1986).

1985 Publications

MMS 85-0001. (OCS EIS)--See final EIS, MMS 85-0052
Draft environmental impact statement, proposed North Aleutian Basin lease sale 92. Minerals Management Service. 1985. U.S. DOI, 546 p., 4 visuals. Available from AK.

MMS 85-0002. (OCS Study)
Beaufort Sea petroleum technology assessment. Han-Padron Associates for Minerals Management Service. 1984. U.S. DOI, 540 p. Available from AK.

MMS 85-0003. (OCS Study) OUT OF PRINT--See summer 1985, MMS 85-0089
Proceedings, summer ternary Gulf of Mexico studies meeting. Science Applications, Inc. for Minerals Management Service. 1984. U.S. DOI, 102 p. GOM.

MMS 85-0004. (OCS Information Report)
Pacific index (April 1983-October 1984). Denise Molajo. 1985. U.S. DOI, 84 p. Available from OCSIP.

MMS 85-0005. (OCS Study)
Monitoring seabird populations in the Alaska Outer Continental Shelf Region, proceedings of a conference, Anchorage, Alaska, November 15-17, 1984. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 27 p. Available from AK.

MMS 85-0006. (OCS Study)
Cobalt-rich manganese crust potential. A. L. Clark et al. East-West Center Resource Systems Institute for Minerals Management Service. 1985. U.S. DOI, 35 p. and 6 plates. Available from PAC.

MMS 85-0007. (OCS Report)
Final area-wide environmental assessment, exploration activities, northeast section of Eastern Planning Area. Minerals Management Service. 1985. U.S. DOI, 116 p. Available from GOM.

MMS 85-0008. (OCS Study)
Proceedings, fifth annual Gulf of Mexico information transfer meeting (November 1984). Science Applications International Corporation and University of Southern Mississippi for Minerals Management Service. 1985. U.S. DOI, 497 p. Available from GOM.

MMS 85-0009. (OCS Study)
Revised and recorded ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. U.S. DOI, 173 p. Available from GOM.

MMS 85-0010. (OCS Study)
Guide for the uniform coding of ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. U.S. DOI, 30 p. Available from GOM.

MMS 85-0012. (OCS Report)
Estimates of undiscovered, economically recoverable oil and gas resources for the Outer Continental Shelf as of July 1984. L. W. Cooke. 1985. U.S. DOI, 45 p. Available from TPU.

MMS 85-0013. (OCS Report)
Scenarios for petroleum development of the Norton Basin Planning Area--northeastern Bering Sea. R. W. Roberts. 1985. U.S. DOI, 29 p. Available from AK.

MMS 85-0014. (OCS Study) OUT OF PRINT
Review of cumulative impact assessment literature and North Slope Borough development project. Maynard and Partch et al. for Minerals Management Service. 1985. U.S. DOI, 459 p. AK.

MMS 85-0015. (OCS Study)
Economic and demographic profile of San Luis Obispo County, California. ECOS Management Criteria, Inc. for Minerals Management Service. 1985. U.S. DOI, 252 p. Available from PAC, $17.50.

MMS 85-0016. (OCS EIS)--See final EIS, MMS 85-0086
Draft environmental impact statement, proposed oil and gas lease sales 104 and 105, Gulf of Mexico OCS Region. Minerals Management Service. 1985. U.S. DOI, 526 p. and 15 plates. Available from GOM.

MMS 85-0017. (OCS EIS)--See final EIS, MMS 85-0085
Draft environmental impact statement, Norton Basin sale 100. Minerals Management Service. 1985. U.S. DOI, 620 p. Available from AK.

*MMS 85-0018. (OCS Study)
Aerial surveys of endangered whales in the northern Bering, eastern Chukchi, and Alaskan Beaufort Seas, 1984: With a six year review, 1979-1984. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. 1985. U.S. DOI, 165 p. Available from AK.

*New Publication

MMS 85-0019. (OCS Study)
Investigation of the potential effects of underwater noise from petroleum industry activities on feeding humpback whale behavior. C. I. Malme et al. BBN Laboratories, Inc. for Minerals Management Service. 1985. U.S. DOI, 100 p. Available from AK.

*MMS 85-0020. (OCS Study)
Union Oil project/Exxon project Shamrock and central Santa Maria Basin area study EIS/EIR. Arthur D. Little, Inc. for Minerals Management Service. 1985. U.S. DOI, 2 vol. and 13 app. Available through PAC, $100.

MMS 85-0021. (OCS Information Report)
Atlantic summary report (December 1984). R. W. Rudolph and K. J. Havran. 1985. U.S. DOI, 74 p. and 3 plates. Available from OCSIP.

MMS 85-0022. (OCS Information Report)
Arctic summary report (January 1985). Christopher Lynch, D. L. Slitor, and R. W. Rudolph. 1985. U.S. DOI, 84 p. and 1 plate. Available from OCSIP.

MMS 85-0023. (OCS Study)
Regional studies plans, fiscal year 1986, environmental studies program for the Gulf of Mexico. Minerals Management Service. 1985. U.S. DOI, 252 p. Available from GOM.

MMS 85-0024. (OCS Study)
The flower gardens: A compendium of information. T. J. Bright et al. Texas A & M University for Minerals Management Service. 1985. U.S. DOI, 103 p. and 9 plates. Available from GOM, $15.

MMS 85-0025. (OCS Study)
Gulf of Mexico circulation modeling study, annual progress report, year I. A. J. Wallcraft. JAYCOR for Minerals Management Service. 1984. U.S. DOI, 106 p. Available from GOM.

MMS 85-0027. (OCS Study)
Monitoring Outer Continental Shelf activity in the Bering Sea. Pat Burden and Associates for Minerals Management Service. 1985. U.S. DOI, 194 p. Available from AK.

MMS 85-0028. (OCS Report)
Annual report, fiscal year 1984, Outer Continental Shelf oil and gas leasing and production program. 1985. Minerals Management Service. U.S. DOI, 61 p. Available from OCSIP.

MMS 85-0029. (OCS EIS)
Final environmental impact statement, proposed St. George Basin sale 89. Minerals Management Service. 1985. U.S. DOI, 2 vol., 866 p. Available from AK.

*New Publication

MMS 85-0030. (OCS Study)
Alaska statewide and regional economic and demographic systems: Effects of OCS exploration and development, 1985. Institute of Social and Economic Research for Minerals Management Service. 1985. U.S. DOI, 119 p. Available from AK.

MMS 85-0031. (OCS Report)
The potential effects of oil spills and other chemical pollutants on marine mammals occurring in Alaskan waters. D. J. Hansen. 1985. U.S. DOI, 21 p. Available from AK.

MMS 85-0032. (OCS EIS)
Final environmental impact statement, proposed 1985 Outer Continental Shelf oil and gas lease sale No. 111, offshore the Mid-Atlantic States. Minerals Management Service. 1985. U.S. DOI, 476 p. and 5 visuals. Available from ATL.

MMS 85-0033. (OCS Study)
Assessment of the long-term fate and effective methods of mitigation of California Outer Continental Shelf platform particulate discharges. Continental Shelf Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 2 vol., 340 p. Available from PAC. (vol. 1, $25; vol. 2, $1.50).

MMS 85-0034. (OCS Study)
Behavior, disturbance responses and distribution of bowhead whales Balaena mysticetus in the eastern Beaufort Sea, 1980-1984. W. J. Richardson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 2 vol., 306 p. Available from AK.

MMS 85-0035. (OCS Study)
Proceedings of the first annual Minerals Management Service studies information transfer meeting: Pacific OCS Region (December 11-13, 1984). Science Applications International Corporation for Minerals Management Service. 1985. U.S. DOI, 67 p. Available from PAC, $5.

MMS 85-0036. (OCS Information Report)
Atlantic index (June 1984-January 1985). C. W. Lynch and D. D. Molajo. 1985. U.S. DOI, 115 p. Available from OCSIP.

MMS 85-0037. (OCS Information Report)
Alaska index (May 1983-January 1985). D. D. Molajo. 1985. U.S. DOI, 85 p. Available from OCSIP.

MMS 85-0038. (OCS Study)--See summer 1985, MMS 85-0089
Proceedings, spring ternary Gulf of Mexico studies meeting. Science Applications International Corporation for Minerals Management Service. 1985. U.S. DOI, 119 p. Available from GOM.

MMS 85-0039. (OCS Report)
Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and continental slope, December 31, 1984. J. E. Hewitt, J. P. Brooke, J. W. Compton, and J. H. Knipmeyer. 1984. U.S. DOI, 23 p. Available from GOM, $2.50.

MMS 85-0040. (OCS Information Report)
Pacific summary report (April 1985). R. W. Rudolph and P. M. Nikituk. 1985. U.S. DOI, 90 p. and 3 plates. Available from OCSIP.

MMS 85-0041. (OCS Report)
Estimated oil and gas reserves, southern California Outer Continental Shelf as of December 31, 1984. S. A. Wolfson. 1985. U.S. DOI, 8 p. Available from PAC.

*MMS 85-0042. (OCS Report)
Proposed Southern California Planning Area, OCS Lease Sale No. 95. F. L. Webster, D. J. Burdick, D. G. Griggs, and K. A. Yenne. 1985. U.S. DOI, 64 p. and 5 plates. Available from PAC.

MMS 85-0043. (OCS Information Report)
Gulf of Mexico index (August 1983-October 1984). D. D. Molajo, S. P. Risotto, and V. A. Farris. 1985. U.S. DOI, 86 p. Available from OCSIP.

MMS 85-0044. (OCS Study)
Nuiqsut case study: Summary report. A. E. Dekin Jr. Archaeological Research Consulting for Minerals Management Service. 1985. U.S. DOI, 15 p. Available from AK.

MMS 85-0045. (OCS Report)
Geologic report for the Navarin Basin Planning Area, Bering Sea, Alaska. R. F. Turner, G. C. Martin, T. O. Flett, and D. A. Steffy. 1985. U.S. DOI, 156 p. and 3 plates. Available from AK.

MMS 85-0046. (OCS Study)
A numerical mud discharge plume model for offshore drilling operations. Roger Multer. U.S. Army Corps of Engineers for Minerals Management Service. 1985. U.S. DOI, 28 p. Available from GOM.

MMS 85-0047. (OCS Study)
Geotechnical properties of Mississippi River Delta sediments utilizing in situ pressure sampling techniques. M. W. Johns et al. Texas A & M University for Minerals Management Service. 1985. U.S. DOI, 101 p. Available from GOM.

MMS 85-0048. (OCS Study)
Fate and effects of oil dispersants and chemically dispersed oil in the marine environment. Tetra Tech, Inc. for Minerals Management Service. 1985. U.S. DOI, 114 p. Available from PAC, $10.

MMS 85-0050. (OCS Report)
Investigation of October 20-27, 1983, blowout, Eugene Island Block 10, lease OCS-G 2892 Gulf of Mexico. Maurice Stewart, Jack Hendricks, Robert Whitaker, Robert Meurer, and Ronald Prehoda. 1985. U.S. DOI, 24 p. Available from GOM.

*New Publication

MMS 85-0051. (OCS Study)
Final report on benthic communities in certain slope areas of the South Atlantic Bight, special literature analysis study. Marine Resources Research Institute for Minerals Management Service. 1985. U.S. DOI, 75 p. Available from ATL.

MMS 85-0052. (OCS EIS/EA)
Proposed North Aleutian Basin lease sale 92, final environmental impact statement. Minerals Management Service. 1985. U.S. DOI, 2 vol. Available from AK.

*MMS 85-0053. (OCS Study)
Facilities related to Outer Continental Shelf oil and gas development offshore California: A factbook. Centaur Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 220 p. Available from PAC, $17.50.

MMS 85-0054. (OCS Report)
Investigation of May 1984 explosion and fire, lease OCS-G 3280, West Cameron Block 405, Gulf of Mexico off the Louisiana coast. E. G. Hubble, D. A. Oliver, R. D. Whitaker, R. R. Konecni, C. J. Shoennagel, and P. McDonald. 1985. U.S. DOI, 31 p. Available from GOM.

MMS 85-0055. (OCS Study)
Effects of a natural disturbance on a continental shelf live bottom community off North Carolina. W. W. Kirby-Smith and Joseph Ustach. Duke University Marine Laboratory for Minerals Management Service. 1985. U.S. DOI, 17 p. Available from ATL.

MMS 85-0056. (OCS Study)
Tuscaloosa trend regional data search and synthesis study. Vol. 1, Synthesis report. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 398 p. Available from GOM.

MMS 85-0057. (OCS Study)
Tuscaloosa trend regional data search and synthesis study. Vol. 2, Supplemental reports. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 236 p. Available from GOM.

MMS 85-0058. (OCS Study)
Northern Gulf of Mexico continental slope study, executive summary. LGL Ecological Research Associates, Inc. and Texas A & M University for Minerals Management Service. 1985. U.S. DOI, 18 p. Available from GOM.

MMS 85-0067. (OCS Study)
Final annual report on Beaufort Sea monitoring program: Analysis of trace metals and hydrocarbons from Outer Continental Shelf (OCS) activities, year 1. Paul D. Boehm. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. U.S. DOI, 162 p. Available from AK.

*New Publication

*MMS 85-0068. (OCS Study)
Population estimation, productivity, and food habits of nesting seabirds at Cape Pierce and the Pribilof Islands, Bering Sea, Alaska: Final report. S. R. Johnson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. U.S. DOI. Available from AK.

*MMS 85-0070. (OCS Study)
Annual report for northern Gulf of Mexico continental slope study. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. U.S. DOI. Available from GOM.

*MMS 85-0072. (OCS Study)
Monitoring methodology and North Slope institutional change, 1979-1983. C. L. Smythe. Chilkat Institute for Minerals Management Service. 1985. U.S. DOI, 400 p. Available from AK.

*MMS 85-0076. (OCS Study)
Observations on the behavior of bowhead whales (Balaena mysticetus) in the presence of operating seismic exploration vessels in the Alaskan Beaufort Sea. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. 1985. U.S. DOI, 78 p. Available from AK.

*MMS 85-0077. (OCS Study)
Bowhead whale behavior in relation to seismic exploration, Alaskan Beaufort Sea, Autumn 1981. M. A. Fraker. LGL Limited Environmental Research Associates et al. for Minerals Management Service. 1985. U.S. DOI, 40 p. Available from AK.

MMS 85-0078. (OCS Report)
Outer Continental Shelf statistical summary (1983). Minerals Management Service. Revised September 18, 1984. U.S. DOI, 232 p. Available from GOM, $5.

*MMS 85-0079. (OCS Study)
A social indicators system for OCS impact monitoring. Stephen R. Braund and Associates et al. for Minerals Management Service. 1985. U.S. DOI, 226 p. Available from AK.

*MMS 85-0080. (OCS Study)
Proceedings of a workshop: Review of Outer Continental Shelf economic and demographic impact modeling for rural Alaska. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. U.S DOI, 125 p. Available from AK.

MMS 85-0083. (OCS Information Report)
Gulf of Mexico summary report (October 1984-June 1985). C. W. Lynch and S. P. Risotto. 1985. U.S. DOI, 110 p. and 3 plates. Available from OCSIP.

*MMS 85-0084. (OCS Study)
Proceedings: First annual Alaska OCS Region information transfer meeting. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. U.S. DOI, 127 p. Available from AK.

*New Publication

*MMS 85-0085. (OCS EIS/EA)
Norton Basin sale 100, final environmental impact statement. Minerals Management Service. 1985. U.S. DOI, 2 vol. Available from AK.

MMS 85-0086. (OCS EIS/EA)
Final environmental impact statement, proposed oil and gas lease sales 104 and 105. J. A. Christopher, J. L. Reinhardt, and W. T. Johnstone. 1985. U.S. DOI, 542 p. Available from GOM.

*MMS 85-0089. (OCS Study)
Proceedings, summer ternary Gulf of Mexico studies meeting (July 1985). Science Applications International Corporation for Minerals Management Service. 1985. U.S. DOI, 157 p. Available from GOM.

MMS 85-0090. (OCS Report)
Accidents connected with Federal oil and gas operations on the Outer Continental Shelf, Gulf of Mexico OCS Region. Vol. II. Minerals Management Service. 1985. U.S. DOI, 108 p. Available from GOM, $4.

*MMS 85-0092. (OCS EIS/EA)
Pipeline impacts on wetlands, final environmental impact statement. D. K. Tabberer, West Hagg, Mike Coquat, and C. L. Cordes. 1985. U.S. DOI, 41 p. Available from GOM.

MMS 85-0095. (OCS Study)
Study of biological processes on the U.S. Mid-Atlantic slope and rise, first interim report. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. U.S. DOI, 125 p. Available from NTIS PB 61255567AS (paper, $16.95; fiche, $5.95).

MMS 85-0096. (OCS Study)
Study of biological processes on the U.S. South Atlantic slope and rise, phase 1: Benthic characterization. Vol. 1, Executive summary. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. U.S. DOI, 19 p. Available from NTIS PB 61255317AS (paper, $9.95; fiche, $5.95).

MMS 85-0097. (OCS Study)
Study of biological processes on the U.S. South Atlantic slope and rise, phase 1: Benthic characterization. Vol. 2, Final report. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. U.S. DOI, 182 p. Available from NTIS PB 61255497AS (paper, $16.95; fiche, $5.95).

*MMS 85-0099. (OCS Report)
Investigation of August 1984 fire, lease OCS-G 2254, East Cameron Block 322, Gulf of Mexico off the Louisiana coast. D. J. Bourgeois, W. D. Dockery, C. J. Schoennagel, and D. B. Simpson. 1985. U.S. DOI, 41 p. Available from GOM.

*New Publication

*MMS 85-0100. (OCS Study)
Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. Mid-Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. U.S. DOI, 59 p. Available from ATL.

*MMS 85-0101. (OCS Report)
Pacific OCS lease sale, October 1, 1964, Oregon and Washington. F. L. Webster. 1985. U.S. DOI, 36 p. Available from PAC.

*MMS 85-0103. (OCS Report)
An oil-spill risk analysis for the central and western Gulf of Mexico (proposed sales 104 and 105) Outer Continental Shelf lease areas. C. M. Anderson, R. P. LaBelle, and A. D. Lucas. 1985. U.S. DOI, 86 p. Available from NTIS PB 86-148376AS (paper, $11.95; fiche, $5.95).

*MMS 85-0104. (OCS Study)
A risk analysis model for marine mammals and seabirds: A southern California bight scenario, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. U.S. DOI, 263 p. Available from PAC, $15.

*MMS 85-0105. (OCS Study)
Oil slick sizes and length of coastline affected: A literature survey and statistical analysis, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. U.S. DOI, 34 p. Available from PAC, $2.

*MMS 85-0106. (OCS EIS/EA)
San Miguel project and the northern Santa Maria Basin area study, Cities Service Oil and Gas Company and Celeron Pipeline Company of California, draft EIS/EIR. URS Corporation for Minerals Management Service. 1985. U.S. DOI, 2 vol. Available through PAC.

*MMS 85-0110. (OCS Report)
Outer Continental Shelf statistical summary (1984). Minerals Management Service. 1985. U.S. DOI, 310 p. Available from GOM, $5.

1986 Publications

*MMS 86-0001. (OCS EIS/EA)
Proposed 5-year Outer Continental Shelf oil and gas leasing program, January 1987-December 1991, draft environmental impact statement. Minerals Management Service. 1986. U.S. DOI. Available from TPU.

*MMS 86-0004. (OCS Study)
Study of biological processes on the U.S. Mid-Atlantic slope and rise, second interim report. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1986. U.S. U.S. DOI, 170 p. Available from ATL.

*New Publication

*MMS 86-0005. (OCS Report)
Final area-wide environmental assessment exploration activities, south-central section of Eastern Planning Area. Minerals Management Service. 1985. U.S. DOI, 143 p. Available from GOM.

*MMS 86-0006. (OCS Report)
Investigation of January 6, 1984, flash fire, Ship Shoal Block 269, Gulf of Mexico off the Louisiana coast. William Martin, Gerald Daniels, John Borne, John Guidry, and Jack Leezy. 1986. U.S. DOI, 30 p. Available from GOM.

*MMS 86-0008. (OCS Study)
Analysis of trace metals in bottom sediments in support of deepwater biological processes on the U.S. North Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. U.S. DOI, 40 p. Available from ATL.

*New Publication

REGIONAL LISTING

Current 1985-1986 publications are listed below, alphabetically by title, under the region which issued them. Those issued by headquarter offices are listed in the Headquarter listing. All 1984 publications are listed separately in the 1984 annual catalog (to be released spring 1986).

Alaska OCS Region (available from AK)

*Aerial surveys of endangered whales in the northern Bering, eastern Chukchi, and Alaskan Beaufort Seas, 1984: With a six year review, 1979-1984. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management. Service. 1985. OCS Study, MMS 85-0018, U.S. DOI, 165 p.

Alaska statewide and regional economic and demographic systems: Effects of OCS exploration and development, 1985. Institute of Social and Economic Research for Minerals Management Service. 1985. OCS Study, MMS 85-0030, U.S. DOI, 119 p.

Beaufort Sea petroleum technology assessment. Han-Padron Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0002, U.S. DOI, 540 p.

Behavior, disturbance responses and distribution of bowhead whales Balaena mysticetus in the eastern Beaufort Sea, 1980-1984. W. J. Richardson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0034, U.S. DOI, 2 vol., 306 p.

*Bowhead whale behavior in relation to seismic exploration, Alaskan Beaufort Sea, Autumn 1981. M. A. Fraker. LGL Limited, Environmental Research Associates et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0077, U.S. DOI, 40 p.

Draft environmental impact statement, North Aleutian Basin sale 92. Minerals Management Service. 1985. OCS EIS, MMS 85-0001, U.S. DOI, 546 p., 4 visuals. (See final EIS, MMS 85-0052.)

Draft environmental impact statement, Norton Basin sale 100. Minerals Management Service. 1985. OCS EIS, MMS 85-0017, U.S. DOI, 620 p. (See final EIS, MMS 85-0085.)

Final annual report on Beaufort Sea monitoring program: Analysis of trace metals and hydrocarbons from Outer Continental Shelf (OCS) activity, year 1. Paul D. Boehm. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0067, U.S. DOI, 162 p.

*New Publication

Final environmental impact statement, proposed St. George Basin sale 89. Minerals Management Service. 1985. OCS EIS, MMS 85-0029, U.S. DOI, 2 vol., 866 p.

Geologic report for the Navarin Basin Planning Area, Bering Sea, Alaska. R. F. Turner, G. C. Martin, T. O. Flett, and D. A. Steffy. 1985. OCS Report, MMS 85-0045, U.S. DOI, 156 p. and 3 plates.

Investigation of the potential effects of underwater noise from petroleum industry activities on feeding humpback whale behavior. C. I. Malme et al. BBN Laboratories, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0019, U.S. DOI, 100 p.

*Monitoring methodology and North Slope institutional change, 1979-1983. C. L. Smythe. Chilkat Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0072, U.S. DOI, 400 p.

Monitoring Outer Continental Shelf activity in the Bering Sea. Pat Burden and Associates for Minerals Management Service. 1985. OCS Study, MMS 85-0027, U.S. DOI, 194 p.

Monitoring seabird populations in the Alaska Outer Continental Shelf Region, proceedings of a conference, Anchorage, Alaska, November 15-17, 1984. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0005, U.S. DOI, 27 p.

*Norton Basin sale 100, final environmental impact statement. Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0085, U.S. DOI, 2 vol.

Nuiqsut case study: Summary report. A. E. Dekin, Jr. Archaeological Research and Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0044, U.S. DOI, 15 p.

*Observations on the behavior of bowhead whales (Balaena mysticetus) in the presence of operating seismic exploration vessels in the Alaskan Beaufort Sea. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0076, U.S. DOI, 78 p.

*Population estimation, productivity, and food habits of nesting seabirds at Cape Pierce and the Pribilof Islands, Bering Sea, Alaska: Final report. S. R. Johnson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0068, U.S. DOI, 330 p.

The potential effects of oil spills and other chemical pollutants on marine mammals occurring in Alaskan waters. D. J. Hansen. 1985. OCS Report, MMS 85-0031, U.S. DOI, 21 p.

*Proceedings: First annual Alaska OCS Region information transfer meeting. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0084, U.S. DOI, 127 p.

*New Publication

*Proceedings of a workshop: Review of Outer Continental Shelf economic and demographic impact modeling for rural Alaska. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0080, U.S. DOI, 125 p.

Proposed North Aleutian Basin lease sale 92, final environmental impact statement. Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0052, U.S. DOI, 2 vol.

Review of cumulative impact assessment literature and North Slope Borough development project. Maynard and Partch et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0014, U.S. DOI, 459 p. (OUT OF PRINT)

Scenarios for petroleum development of the Norton Basin Planning Area, northeastern Bering Sea. R. W. Roberts. 1985. OCS Report, MMS 85-0013, U.S. DOI, 29 p.

*A social indicators system for OCS impact monitoring. Stephen R. Braund and Associates et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0079, U.S. DOI, 226 p.

Atlantic OCS Region (available from ATL)

*Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. Mid-Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. OCS Study, MMS 85-0100, U.S. DOI, 59 p.

*Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. North Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. OCS Study, MMS 86-0008, U.S. DOI, 40 p.

Effects of a natural disturbance on a continental shelf live bottom community off North Carolina. W. W. Kirby-Smith and Joseph Ustach. Duke University Marine Laboratory for Minerals Management Service. 1985. OCS Study, MMS 85-0055, U.S. DOI, 17 p.

Final environmental impact statement, proposed 1985 Outer Continental Shelf oil and gas lease sale No. 111, offshore the Mid-Atlantic States. Minerals Management Service. 1985. OCS EIS, MMS 85-0032, U.S. DOI, 476 p. and 5 visuals.

Final report on benthic communities in certain slope areas of the South Atlantic Bight, special literature analysis study. Marine Resources Research Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0051, U.S. DOI, 75 p.

*New Publication

Study of biological processes on the U.S. Mid-Atlantic slope and rise, first interim report. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0095, U.S. DOI, 125 p. NTIS PB 61255567AS (paper, $16.95; fiche, $5.95).

*Study of biological processes on the U.S. Mid-Atlantic slope and rise, second interim report. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1986. OCS Study, MMS 86-0004, U.S. DOI, 170 p.

Study of biological processes on the U.S. South Atlantic slope and rise, phase 1: Benthic characterization. Vol. 1, Executive study. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0096, U.S. DOI, 19 p. NTIS PB 61255317AS (paper, $9.95; fiche, $5.95).

Study of biological processes of the U.S. South Atlantic slope and rise, phase 1: Benthic characterization. Vol. 2, Final report. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0097, U.S. DOI, 182 p. NTIS PB 61255497AS (paper, $16.95; fiche, $5.95).

Gulf of Mexico OCS Region (available from GOM)

Accidents connected with Federal oil and gas operations on the Outer Continental Shelf, Gulf of Mexico OCS Region. Vol. II. Minerals Management Service. 1985. OCS Report, MMS 85-0090, U.S. DOI, 108 p. $4.

*Annual report for northern Gulf of Mexico continental slope study. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0070. U.S. DOI.

Draft environmental impact statement, proposed oil and gas lease sales 104 and 105, Gulf of Mexico OCS Region. Minerals Management Service. 1985. OCS EIS, MMS 85-0016, U.S. DOI, 526 p. and 15 plates. (See final EIS, MMS 85-0086.)

Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and continental slope, December 31, 1984. J. E. Hewitt, J. P. Brooke, J. W. Compton, and J. H. Knipmeyer. 1985. OCS Report, MMS 85-0039, U.S. DOI, 23 p. $2.50.

Final area-wide environmental assessment exploration activities, northeast section of Eastern Planning Area. Minerals Management Service. 1985. OCS Report, MMS 85-0007, U.S. DOI, 116 p.

*Final area-wide environmental assessment exploration activities, southcentral section of Eastern Planning Area. Minerals Management Service. 1985. OCS Report, MMS 86-0005, U.S. DOI, 143 p.

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*New Publication

The flower gardens: A compendium of information. T. J. Bright et al. Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0024, U.S. DOI, 103 p. and 9 plates. $15.

Geotechnical properties of Mississippi River Delta sediments utilizing in situ pressure sampling techniques. M. W. Johns et al. Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0047, U.S. DOI, 101 p.

Guide for the uniform coding of ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0010, U.S. DOI, 30 p.

Gulf of Mexico circulation modeling study, annual progress report, year I. A. J. Wallcraft. JAYCOR for Minerals Management Service. 1984. OCS Study, MMS 85-0025, U.S. DOI, 106 p.

*Investigation of August 1984 fire, lease OCS-G 2254, East Cameron Block 322, Gulf of Mexico off the Louisiana coast. D. J. Bourgeois, W. D. Dockery, C. J. Schoennagel, and D. B. Simpson. 1985. OCS Report, MMS 85-0099, U.S. DOI, 41 p.

*Investigation of January 6, 1984, flash fire, Ship Shoal Block 269, Gulf of Mexico off the Louisiana coast. William Martin, Gerald Daniels, John Borne, John Guidry, and Jack Leezy. 1986. OCS Report, MMS 86-0006. U.S. DOI, 30 p.

Investigation of May 1984 explosion and fire, lease OCS-G 3280, West Cameron Block 405, Gulf of Mexico off the Louisiana coast. E. G. Hubble, D. A. Oliver, R. D. Whitaker, R. R. Konecni, C. J. Schoennagel, and P. McDonald. 1985. OCS Report, MMS 85-0054, U.S. DOI, 31 p.

Investigation of October 20-27, 1983, blowout, Eugene Island Block 10, lease OCS-G 2892 Gulf of Mexico. Maurice Stewart, Jack Hendricks, Robert Whitaker, Robert Meurer, and Ronald Prehoda. 1985. OCS Report, MMS 85-0050, U.S. DOI, 24 p.

Northern Gulf of Mexico continental slope study, executive summary. LGL Ecological Research Associates, Inc. and Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0058, U.S. DOI, 18 p.

A numerical mud discharge plume model for offshore drilling operations. Roger Multer. U.S. Army Corps of Engineers for Minerals Management Service. 1985. OCS Study, MMS 85-0046, U.S. DOI, 28 p.

*An oil-spill risk analysis for the central and western Gulf of Mexico (proposed sales 104 and 105) Outer Continental Shelf lease areas. C. M. Anderson, R. P. LaBelle, and A. D. Lucas. 1985. OCS Report, MMS 85-0103, U.S. DOI, 86 p. NTIS PB 86-148376AS (paper, $11.95; fiche, $5.95).

*New Publication

Outer Continental Shelf statistical summary (1983). Minerals Management Service. Revised September 18, 1984. OCS Report, MMS 85-0078, U.S. DOI, 232 p. $5.

*Outer Continental Shelf statistical summary (1984). Minerals Management Service. 1985. OCS Report, MMS 85-0110, U.S. DOI, 310 p. $5.

*Pipeline impacts on wetlands, final environmental impact statement. D. K. Tabberer, West Hagg, Mike Coquat, and C. L. Cordes. 1985. OCS EIS/EA, MMS 85-0092, U.S. DOI, 41 p.

Proceedings, fifth annual Gulf of Mexico information transfer meeting (November 1984). Science Applications International Corporation and University of Southern Mississippi. 1985. OCS Study, MMS 85-0008, U.S. DOI, 497 p.

Proceedings, spring ternary Gulf of Mexico studies meeting. Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0038, U.S. DOI, 119 p. (See summer 1985, MMS 85-0089).

Proceedings, summer ternary Gulf of Mexico studies meeting. Science Applications, Inc. for Minerals Management Service. 1984. OCS Study, MMS 85-0003, U.S. DOI, 102 p. (OUT OF PRINT--See summer 1985, MMS 85-0089).

*Proceedings, summer ternary Gulf of Mexico studies meeting (July 1985). Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0089, U.S. DOI, 157 p.

Regional studies plans, fiscal year 1986, environmental studies program for the Gulf of Mexico. Minerals Management Service. 1985. OCS Study, MMS 85-0023, U.S. DOI, 252 p.

Revised and recorded ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0009, U.S. DOI, 173 p.

Tuscaloosa trend regional data search and synthesis study. Vol. 1, Synthesis report. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0056, U.S. DOI, 398 p.

Tuscaloosa trend regional data search and synthesis study. Vol. 2, Supplemental reports. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0057, U.S. DOI, 236 p.

Pacific OCS Region (available from PAC)

Assessment of the long-term fate and effective methods of mitigation of California Outer Continental Shelf platform particulate discharges. Continental Shelf Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0033, U.S. DOI, 2 vol., 340 p. (vol. 1, $25; vol. 2, $1.50).

*New Publication

Cobalt-rich manganese crust potential. A. L. Clark et al. East-West Center Resource Systems Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0006, U.S. DOI, 35 p. and 6 plates.

Economic and demographic profile of San Luis Obispo County, California. ECOS Management Criteria, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0015, U.S. DOI, 252 p. $17.50.

Estimated oil and gas reserves, southern California Outer Continental Shelf as of December 31, 1984. S. A. Wolfson. 1985. OCS Report, MMS 85-0041, U.S. DOI, 8 p.

*Facilities related to Outer Continental Shelf oil and gas development offshore California: A factbook. Centaur Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0053. U.S. DOI, 220 p. $17.50.

Fate and effects of oil dispersants and chemically dispersed oil in the marine environment. Tetra Tech, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0048, U.S. DOI, 114 p. $10.

*Oil slick sizes and length of coastline affected: A literature survey and statistical analysis, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0105, U.S. DOI, 34 p. $2.

*Pacific OCS lease sale, October 1, 1964, Oregon and Washington. F. L. Webster. 1985. OCS Report, MMS 85-0101, U.S. DOI, 36 p.

Proceedings of the first annual Minerals Management Service studies information transfer meeting: Pacific OCS Region (December 11-13, 1984). Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0035, U.S. DOI, 67 p. $5.

*Proposed Southern California Planning Area, OCS Lease Sale No. 95. F. L. Webster, D. J. Burdick, D. G. Griggs, and K. A. Yenne. 1985. OCS Report, MMS 85-0042, U.S. DOI, 64 p. and 5 plates.

*A risk analysis model for marine mammals and seabirds: A southern California bight scenario, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0104, U.S. DOI, 263 p. $15.

*San Miguel project and the northern Santa Maria Basin area study, Cities Service Oil and Gas Company and Celeron Pipeline Company of California, draft EIS/EIR. URS Corporation for Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0106, U.S. DOI, 2 vol. Available through PAC.

*Union Oil project/Exxon project Shamrock and central Santa Maria Basin area study EIS/EIR. Arthur D. Little, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0020, U.S. DOI, 2 vol. and 13 app. Available through PAC, $100.

*New Publication

HEADQUARTER LISTING

Current 1985-1986 publications issued by headquarter offices (HDQRS, OCSIP, TPU) are listed below alphabetically by title. Those issued by regional offices are listed in the Regional listing. All 1984 publications are listed separately in the 1984 annual catalog (to be released spring 1986).

Alaska index (May 1983-January 1985). D. D. Molajo. 1985. OCS Information Report, MMS 85-0037, U.S. DOI, 85 p. OCSIP.

Annual report, fiscal year 1984, Outer Continental Shelf oil and gas leasing and production program. Minerals Management Service. 1985. OCS Report, MMS 85-0028, U.S. DOI, 61 p. OCSIP.

Arctic summary report (January 1985). Christopher Lynch, D. L. Slitor, and R. W. Rudolph. 1985. OCS Information Report, MMS 85-0022, U.S. DOI, 84 p. and 1 plate. OCSIP.

Atlantic index (June 1984-January 1985). C. W. Lynch and D. D. Molajo. 1985. OCS Information Report, MMS 85-0036, U.S. DOI, 115 p. OCSIP.

Atlantic summary report (December 1984). R. W. Rudolph and K. J. Havran. 1985. OCS Information Report, MMS 85-0021, U.S. DOI, 74 p. and 3 plates. OCSIP.

Estimates of undiscovered, economically recoverable oil and gas resources for the Outer Continental Shelf as of July 1984. L. W. Cooke. 1985. OCS Report, MMS 85-0012, U.S. DOI, 45 p. TPU.

Gulf of Mexico index (August 1983-October 1984). D. D. Molajo, S. P. Risotto, and V. A. Farris. 1985. OCS Information Report, MMS 85-0043, U.S. DOI, 86 p. OCSIP.

Gulf of Mexico summary report (October 1984-June 1985). C. W. Lynch and S. P. Risotto. 1985. OCS Information Report, MMS 85-0083, U.S. DOI, 110 p. and 3 plates. OCSIP.

Pacific index (April 1983-October 1984). Denise Molajo. 1985. OCS Information Report, MMS 85-0004, U.S. DOI, 84 p. OCSIP.

Pacific summary report (April 1985). R. W. Rudolph and P. M. Nikituk. 1985. OCS Information Report, MMS 85-0040, U.S. DOI, 90 p. and 3 plates. OCSIP.

*Proposed 5-year Outer Continental Shelf oil and gas leasing program, January 1987-December 1991, draft environmental impact statement. Minerals Management Service. 1986. OCS EIS/EA, MMS 86-0001, U.S. DOI, 2 vol. TPU.

*New Publication

For more information on MMS offshore scientific and technical publications contact:

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ATL Public Information Officer, Atlantic OCS Region, Minerals Management Service, 1951 Kidwell Dr., Suite 601, Vienna, VA 22180. (703) 285-2165, (FTS) 285-2165

*GOM Public Information Section, Gulf of Mexico OCS Region, Minerals Management Service, 1420 S. Clearview Parkway, New Orleans, LA 70123. (504) 736-2519, (FTS) 680-9519

PAC Public Affairs, Pacific OCS Region, Minerals Management Service, 1340 West 6th St., Los Angeles, CA 90017. (213) 894-2062, (FTS) 798-2062

*HDQRS Office of Offshore Information Services, Minerals Management Service, MS 642, 1951 Kidwell Dr., Vienna, VA 22180. (703) 285-2283, (FTS) 285-2283

OCSIP OCS Information Program, Office of Offshore Information Services, Minerals Management Service, MS 642, 1951 Kidwell Dr., Vienna, VA 22180. (703) 285-2285, (FTS) 285-2285

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OFFSHORE PUBLICATIONS PROGRAM

The Minerals Management Service (MMS) established a scientific and technical publications program for Offshore Minerals Management in 1984. The objective of the program is to make the investigative findings of the Offshore Program available to the public. The Technical Publications Unit (TPU) within the Office of Offshore Information Services operates this program. The TPU has assigned series designations and publication numbers to official scientific and technical documents issued by the Offshore Program since January 1, 1984. Documents are numbered consecutively within each calendar year and assigned one of the series designations listed below.

Informal documents, those requiring quick release to the public, comprise the following Outer Continental Shelf (OCS) series:

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OCS Studies. Contractually prepared environmental and socioeconomic, resource evaluation, and technological studies.

OCS Maps. Geologic, bathymetric, resource, biogeologic, and coastal maps. (Some resource and coastal maps, and atlases may be considered formal because of their long-term interest and use of color; however, MMS places all maps in the OCS Map series.)

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OCS Environmental Impact Statements/Environmental Assessments (EIS/EA). Draft EIS, final EIS, and regional or areawide EA.

NEW PUBLICATIONS

Publications released since the last quarterly issue of this catalog are listed below alphabetically by title. Check the following listings for the full citations. To order these publications, see p. 3.

Accidents connected with Federal oil and gas operations on the Gulf of Mexico Outer Continental Shelf. Vol. I, 1956-1979. Minerals Management Service. OCS Report, MMS 86-0038. Available from GOM, $5.

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An oil-spill risk analysis for the Mid-Atlantic (proposed sale No. 111) Outer Continental Shelf lease area. J. J. Notario, R. P. LaBelle, and A. D. Lucas. 1985. U.S. DOI, 108 p. Available from NTIS PB 86-182979/AS (paper, $16.95; fiche, $5.95).

*MMS 86-0012. (OCS Study)
Assessment of long-term changes in biological communities in the Santa Maria Basin and western Santa Barbara Channel-Phase I. Andrew Lissner. Science Applications International Corporation et al. for Minerals Management Service. 1986. U.S. DOI, 2 vol. Available from PAC (vol. I, $1.50; vol. II, $18.50).

*MMS 86-0013. (OCS EIS/EA)
Draft environmental impact statement, proposed oil and gas lease sales 110 and 112, Gulf of Mexico OCS Region. Minerals Management Service. 1985. U.S. DOI, 600 p. Available from GOM.

*MMS 86-0014. (OCS Study)
Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Executive summary. Centaur Associates, Inc. for Minerals Management Service. 1986. U.S. DOI, 33 p. Available from GOM.

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*MMS 86-0015. (OCS Study)
Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Vol. 1, Narrative. Centaur Associates, Inc. for Minerals Management Service. 1986. U.S. DOI, 100 p. Available from GOM.

*MMS 86-0016. (OCS Study)
Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Vol. 2, Exhibits and data. Centaur Associates, Inc. for Minerals Management Service. 1986. U.S. DOI, 424 p. Available from GOM.

*MMS 86-0018. (OCS Study)
Alaskan Outer Continental Shelf cultural resource compendium, final report. E. J. Dixon et al. 1986. U.S. DOI, 337 p. Available from AK.

*MMS 86-0021. (OCS Study)
Outer Continental Shelf environmental assessment program final reports of principal investigators. Vol. 37. National Oceanic and Atmospheric Administration, comp., for Minerals Management Service. 1986. U.S. DOI, 693 p. Contact AK for distributor's name and address.

*MMS 86-0022. (OCS Study)
Study of biological processes on the U.S. North Atlantic slope and rise. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1986. U.S. DOI, 200 p. and app. Available from ATL.

*MMS 86-0023. (OCS Information Report)
Alaska summary report (June 1984-December 1985). J. H. Collins and C. W. Lynch. 1985. U.S. DOI, 114 p. Available from OCSIP.

*MMS 86-0024. (OCS Report)
Annual report, fiscal year 1985, Outer Continental Shelf oil and gas leasing/production program. Minerals Management Service. U.S. DOI. 58 p. Available from HDQRS.

*MMS 86-0025. (OCS Report)
Geologic report, proposed Northern California Planning Area, OCS Lease Sale No. 91. F. L. Webster, D. J. Burdick, and K. A. Yenne. 1986. U.S. DOI, 52 p. Available from PAC.

*MMS 86-0038. (OCS Report)
Accidents connected with Federal oil and gas operations on the Gulf of Mexico Outer Continental Shelf. Vol. I, 1956-1979. Minerals Management Service. 1986. U.S. DOI, 88 p. Available from GOM, $5.

*MMS 86-0049. (OCS Report)
Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and continental slope, December 31, 1985. J. E. Hewitt, J. P. Brooke, J. W. Compton, and J. H. Knipmeyer. 1986. U.S. DOI, 25 p. Available from GOM, $3.

*New Publication

REGIONAL LISTING

Current 1985-1986 publications are listed below, alphabetically by title, under the region which issued them. To order these publications, see p. 3. Those issued by headquarter offices are listed in the Headquarter listing. All 1984 publications are listed separately in the 1984 annual catalog, MMS 86-0010.

Alaska OCS Region (available from AK)

Aerial surveys of endangered whales in the northern Bering, eastern Chukchi, and Alaskan Beaufort Seas, 1984: With a six year review, 1979-1984. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0018, U.S. DOI, 165 p.

Alaska statewide and regional economic and demographic systems: Effects of OCS exploration and development. 1985. Institute of Social and Economic Research for Minerals Management Service. 1985. OCS Study, MMS 85-0030, U.S. DOI, 119 p.

*Alaskan Outer Continental Shelf cultural resource compendium, final report. E. J. Dixon et al. 1986. OCS Study, MMS 86-0018, U.S. DOI, 337 p.

Beaufort Sea petroleum technology assessment. Han-Padron Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0002, U.S. DOI, 540 p.

Behavior, disturbance responses and distribution of bowhead whales Balaena mysticetus in the eastern Beaufort Sea, 1980-1984. W. J. Richardson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0034, U.S. DOI, 2 vol., 306 p.

Bowhead whale behavior in relation to seismic exploration, Alaskan Beaufort Sea, Autumn 1981. M. A. Fraker. LGL Limited, Environmental Research Associates et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0077, U.S. DOI, 40 p.

*Development of a coastal oil spill smear model. Phase I, Analysis of available and proposed models. E. R. Gundlach. Coastal Science and Engineering, Inc. et al. for Minerals Management Service. 1986. OCS Study, MMS 85-0098, U.S. DOI, 121 p.

Draft environmental impact statement, North Aleutian Basin sale 92. Minerals Management Service. 1985. OCS EIS, MMS 85-0001, U.S. DOI, 546 p. and 4 visuals. (See final EIS, MMS 85-0052.)

Draft environmental impact statement, Norton Basin sale 100. Minerals Management Service. 1985. OCS EIS, MMS 85-0017, U.S. DOI, 620 p. (See final EIS, MMS 85-0085.)

*New Publication

Final annual report on Beaufort Sea monitoring program: Analysis of trace metals and hydrocarbons from Outer Continental Shelf (OCS) activity, et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0067, U.S. DOI, 162 p.

Final environmental impact statement, proposed St. George Basin sale 89. Minerals Management Service. 1985. OCS EIS, MMS 85-0029, U.S. DOI, 2 vol., 866 p.

*Geologic report for the Beaufort Sea Planning Area, Alaska: Regional geology, petroleum geology, environmental geology. J. D. Craig, K. W. Sherwood, and P. P. Johnson. 1985. OCS Report, MMS 85-0111, U.S. DOI, 202 p. and 11 plates.

Geologic report for the Navarin Basin Planning Area, Bering Sea, Alaska. R. F. Turner, G. C. Martin, T. O. Flett, and D. A. Steffy. 1985. OCS Report, MMS 85-0045, U.S. DOI, 156 p. and 3 plates.

Investigation of the potential effects of underwater noise from petroleum industry activities on feeding humpback whale behavior. C. I. Malme et al. BBN Laboratories, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0019, U.S. DOI, 100 p.

Monitoring methodology and North Slope institutional change, 1979-1983. C. L. Smythe. Chilkat Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0072, U.S. DOI, 400 p.

Monitoring Outer Continental Shelf activity in the Bering Sea. Pat Burden and Associates for Minerals Management Service. 1985. OCS Study, MMS 85-0027, U.S. DOI, 194 p.

Monitoring seabird populations in the Alaska Outer Continental Shelf Region, proceedings of a conference, Anchorage, Alaska, November 15-17, 1984. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0005, U.S. DOI, 27 p.

*The Norton Basin environment and possible consequences of planned offshore oil and gas development, proceedings of a synthesis meeting. J. C. Truett, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0081, U.S. DOI, 123 p.

Norton Basin sale 100, final environmental impact statement. Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0085, U.S. DOI, 2 vol.

Nuiqsut case study: Summary report. A. E. Dekin, Jr. Archaeological Research and Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0044, U.S. DOI, 15 p.

Observations on the behavior of bowhead whales (Balaena mysticetus) in the presence of operating seismic exploration vessels in the Alaskan Beaufort Sea. D. K. Ljungblad. Naval Ocean Systems Center et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0076, U.S. DOI, 78 p.

*New Publication

*Outer Continental Shelf environmental assessment program final reports of principal investigators. Vol. 35. National Oceanic and Atmospheric Administration, comp., for Minerals Management Service. 1985. OCS Study, MMS 85-0102, U.S. DOI, 440 p. Contact AK for distributor's name and address.

*Outer Continental Shelf environmental assessment program final reports of principal investigators. Vol. 36, Parts 1 and 2. National Oceanic and Atmospheric Administration, comp., for Minerals Management Service. 1985. OCS Study, MMS 85-0107, U.S. DOI, 2 vol. Contact AK for distributor's name and address.

*Outer Continental Shelf environmental assessment program final reports of principal investigators. Vol. 37. National Oceanic and Atmospheric Administration, comp., for Minerals Management Service. 1986. OCS Study, MMS 86-0021, U.S. DOI, 693 p. Contact AK for distributor's name and address.

Population estimation, productivity, and food habits of nesting seabirds at Cape Pierce and the Pribilof Islands, Bering Sea, Alaska: Final report. S. R. Johnson, ed. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0068, U.S. DOI, 330 p.

The potential effects of oil spills and other chemical pollutants on marine mammals occurring in Alaskan waters. D. J. Hansen. 1985. OCS Report, MMS 85-0031, U.S. DOI, 21 p.

Proceedings: First annual Alaska OCS Region information transfer meeting. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0084, U.S. DOI, 127 p.

Proceedings of a workshop: Review of Outer Continental Shelf economic and demographic impact modeling for rural Alaska. Lawrence Johnson & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0080, U.S. DOI, 125 p.

Proposed North Aleutian Basin lease sale 92, final environmental impact statement. Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0052, U.S. DOI, 2 vol.

Review of cumulative impact assessment literature and North Slope Borough development project. Maynard and Partch et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0014, U.S. DOI, 459 p. (OUT OF PRINT)

Scenarios for petroleum development of the Norton Basin Planning Area, northeastern Bering Sea. R. W. Roberts. 1985. OCS Report, MMS 85-0013, U.S. DOI, 29 p.

A social indicators system for OCS impact monitoring. Stephen R. Braund and Associates et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0079, U.S. DOI, 226 p.

*New Publication

Atlantic OCS Region (available from ATL)

Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. Mid-Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. OCS Study, MMS 85-0100, U.S. DOI, 59 p.

Analysis of trace metals in bottom sediments in support of deepwater biological processes studies on the U.S. North Atlantic continental slope and rise. M. H. Bothner et al. U.S. Geological Survey for Minerals Management Service. 1986. OCS Study, MMS 86-0008, U.S. DOI, 40 p.

Effects of a natural disturbance on a continental shelf live bottom community off North Carolina. W. W. Kirby-Smith and Joseph Ustach. Duke University Marine Laboratory for Minerals Management Service. 1985. OCS Study, MMS 85-0055, U.S. DOI, 17 p.

Final environmental impact statement, proposed 1985 Outer Continental Shelf oil and gas lease sale No. 111, offshore the Mid-Atlantic States. Minerals Management Service. 1985. OCS EIS, MMS 85-0032, U.S. DOI, 476 p. and 5 visuals.

Final report on benthic communities in certain slope areas of the South Atlantic Bight, special literature analysis study. Marine Resources Research Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0051, U.S. DOI, 75 p.

*Final reports, publications, and presentations, offshore environmental studies program. Minerals Management Service. 1985. OCS Report, MMS 85-0112, U.S. DOI, 65 p.

*North Carolina physical oceanography programs, offshore environmental studies program. J. S. Lane. 1986. OCS Report, MMS 85-0108, U.S. DOI, 12 p.

Study of biological processes on the U.S. Mid-Atlantic slope and rise, first interim report. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0095, U.S. DOI, 125 p. NTIS PB 61255567AS (paper, $16.95; fiche, $5.95).

Study of biological processes on the U.S. Mid-Atlantic slope and rise, second interim report. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1986. OCS Study, MMS 86-0004, U.S. DOI, 170 p.

*Study of biological processes on the U.S. North Atlantic slope and rise. N. Maciolek. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1986. OCS Study, MMS 86-0022, U.S. DOI, 200 p. and app.

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Study of biological processes on the U.S. South Atlantic slope and rise, phase 1: Benthic characterization. Vol. 1, Executive study. Battelle New England Marine Research Laboratory et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0096, U.S. DOI, 19 p. NTIS PB 61255317AS (paper, $9.95; fiche, $5.95).

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Gulf of Mexico OCS Region (available from GOM)

*Accidents connected with Federal oil and gas operations on the Gulf of Mexico Outer Continental Shelf. Vol. I, 1956-1979. Minerals Management Service. 1986. OCS Report, MMS 86-0038, U.S. DOI, 88 p. $5.

Accidents connected with Federal oil and gas operations on the Outer Continental Shelf, Gulf of Mexico OCS Region. Vol. II. Minerals Management Service. 1985. OCS Report, MMS 85-0090, U.S. DOI, 108 p. $4. (OUT OF PRINT--Revision in progress).

Annual report for northern Gulf of Mexico continental slope study. LGL Ecological Research Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0070. U.S. DOI.

Draft environmental impact statement, proposed oil and gas lease sales 104 and 105, Gulf of Mexico OCS Region. Minerals Management Service. 1985. OCS EIS, MMS 85-0016, U.S. DOI, 526 p. and 15 plates. (OUT OF PRINT--See final EIS, MMS 85-0086).

*Draft environmental impact statement, proposed oil and gas lease sales 110 and 112, Gulf of Mexico OCS Region. Minerals Management Service. 1985. OCS EIS/EA, MMS 86-0013, U.S. DOI, 600 p.

Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and continental slope, December 31, 1984. J. E. Hewitt, J. P. Brooke, J. W. Compton, and J. H. Knipmeyer. 1985. OCS Report, MMS 85-0039, U.S. DOI, 23 p. $2.50.

*Estimated oil and gas reserves, Gulf of Mexico Outer Continental Shelf and continental slope, December 31, 1985. J. E. Hewitt, J. P. Brooke, J. W. Compton, and J. H. Knipmeyer. 1986. OCS Report, MMS 86-0049, U.S. DOI, 25 p. $3.

Final area-wide environmental assessment exploration activities, northeast section of Eastern Planning Area. Minerals Management Service. 1985. OCS Report, MMS 85-0007, U.S. DOI, 116 p.

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Final area-wide environmental assessment exploration activities, southcentral section of Eastern Planning Area. Minerals Management Service. 1985. OCS Report, MMS 86-0005, U.S. DOI, 143 p.

Final environmental impact statement, proposed oil and gas lease sales 104 and 105. J. A. Christopher, J. L. Reinhardt, and W. T. Johnstone. 1985. OCS EIS/EA, MMS 85-0086, U.S. DOI, 542 p.

*Florida Big Bend seagrass habitat study, narrative report. Continental Shelf Associates, Inc. et al. for Minerals Management Service. 1985. OCS Study, MMS 85-0088, U.S. DOI, 118 p. and 1 map.

The Flower Gardens: A compendium of information. T. J. Bright et al. Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0024, U.S. DOI, 103 p. and 9 plates. $15.

Geotechnical properties of Mississippi River Delta sediments utilizing in situ pressure sampling techniques. M. W. Johns et al. Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0047, U.S. DOI, 101 p.

Guide for the uniform coding of ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0010, U.S. DOI, 30 p.

Gulf of Mexico circulation modeling study, annual progress report, year I. A. J. Wallcraft. JAYCOR for Minerals Management Service. 1984. OCS Study, MMS 85-0025, U.S. DOI, 106 p.

*Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Executive summary. Centaur Associates, Inc. for Minerals Management Service. 1986. OCS Study, MMS 86-0014, U.S. DOI, 33 p.

*Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Vol. 1, Narrative. Centaur Associates, Inc. for Minerals Management Service. 1986. OCS Study, MMS 86-0015, U.S. DOI, 100 p.

*Indicators of the direct economic impact due to oil and gas development in the Gulf of Mexico: Vol. 2, Exhibits and data. Centaur Associates, Inc. for Minerals Management Service. 1986. OCS Study, MMS 86-0016, U.S. DOI, 424 p.

Investigation of August 1984 fire, lease OCS-G 2254, East Cameron Block 322, Gulf of Mexico off the Louisiana coast. D. J. Bourgeois, W. D. Dockery, C. J. Schoennagel, and D. B. Simpson. 1985. OCS Report, MMS 85-0099, U.S. DOI, 41 p.

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Investigation of January 6, 1984, flash fire, Ship Shoal Block 269, Gulf of Mexico off the Louisiana coast. William Martin, Gerald Daniels, John Borne, John Guidry, and Jack Leezy. 1986. OCS Report, MMS 86-0006. U.S. DOI, 30 p.

Investigation of May 1984 explosion and fire, lease OCS-G 3280, West Cameron Block 405, Gulf of Mexico off the Louisiana coast. E. G. Hubble, D. A. Oliver, R. D. Whitaker, R. R. Konecni, C. J. Schoennagel, and P. McDonald. 1985. OCS Report, MMS 85-0054, U.S. DOI, 31 p.

Investigation of October 20-27, 1983, blowout, Eugene Island Block 10, lease OCS-G 2892 Gulf of Mexico. Maurice Stewart, Jack Hendricks, Robert Whitaker, Robert Meurer, and Ronald Prehoda. 1985. OCS Report, MMS 85-0050, U.S. DOI, 24 p.

Northern Gulf of Mexico continental slope study, executive summary. LGL Ecological Research Associates, Inc. and Texas A & M University for Minerals Management Service. 1985. OCS Study, MMS 85-0058, U.S. DOI, 18 p.

A numerical mud discharge plume model for offshore drilling operations Roger Multer. U.S. Army Corps of Engineers for Minerals Management Service. 1985. OCS Study, MMS 85-0046, U.S. DOI, 28 p.

An oil-spill risk analysis for the central and western Gulf of Mexico (proposed sales 104 and 105) Outer Continental Shelf lease areas. C. M. Anderson, R. P. LaBelle, and A. D. Lucas. 1985. OCS Report, MMS 85-0103, U.S. DOI, 86 p. NTIS PB 86-148376AS (paper, $11.95; fiche, $5.95).

Outer Continental Shelf statistical summary (1983). Minerals Management Service. Revised September 18, 1984. OCS Report, MMS 85-0078, U.S. DOI, 232 p. $5.

Outer Continental Shelf statistical summary (1984). Minerals Management Service. 1985. OCS Report, MMS 85-0110, U.S. DOI, 310 p. $5.

Pipeline impacts on wetlands, final environmental impact statement. D. K. Tabberer, West Hagg, Mike Coquat, and C. L. Cordes. 1985. OCS EIS/EA, MMS 85-0092, U.S. DOI, 41 p.

Proceedings, fifth annual Gulf of Mexico information transfer meeting (November 1984). Science Applications International Corporation and University of Southern Mississippi. 1985. OCS Study, MMS 85-0008, U.S. DOI, 497 p.

Proceedings, spring ternary Gulf of Mexico studies meeting. Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0038, U.S. DOI, 119 p. (See summer 1985, MMS 85-0089).

Proceedings, summer ternary Gulf of Mexico studies meeting. Science Applications, Inc. for Minerals Management Service. 1984. OCS Study, MMS 85-0003, U.S. DOI, 102 p. (OUT OF PRINT--See summer 1985, MMS 85-0089).

Proceedings, summer ternary Gulf of Mexico studies meeting (July 1985). Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0089, U.S. DOI, 157 p.

Regional studies plans, fiscal year 1986, environmental studies program for the Gulf of Mexico. Minerals Management Service. 1985. OCS Study, MMS 85-0023, U.S. DOI, 252 p.

Revised and recorded ROSCOP forms for Minerals Management Service Gulf of Mexico Outer Continental Shelf environmental studies programs. R. E. Childers. Ralph Childers Associates for Minerals Management Service. 1984. OCS Study, MMS 85-0009, U.S. DOI, 173 p.

Tuscaloosa trend regional data search and synthesis study. Vol. 1, Synthesis report. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0056, U.S. DOI, 398 p. $3.

Tuscaloosa trend regional data search and synthesis study. Vol. 2, Supplemental reports. Barry Vittor & Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0057, U.S. DOI, 236 p. $3.

Pacific OCS Region (available from PAC)

*Assessment of long-term changes in biological communities in the Santa Maria Basin and western Santa Barbara Channel-Phase I. Andrew Lissner. Science Applications International Corporation et al. for Minerals Management Service. 1986. OCS Study, MMS 86-0012, U.S. DOI, 2 vol. (vol. I, $1.50; vol. II, $18.50).

Assessment of the long-term fate and effective methods of mitigation of California Outer Continental Shelf platform particulate discharges. Continental Shelf Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0033, U.S. DOI, 2 vol., 340 p. (vol. 1, $25; vol. 2, $1.50).

Cobalt-rich manganese crust potential. A. L. Clark et al. East-West Center Resource Systems Institute for Minerals Management Service. 1985. OCS Study, MMS 85-0006, U.S. DOI, 35 p. and 6 plates.

Economic and demographic profile of San Luis Obispo County, California., ECOS Management Criteria, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0015, U.S. DOI, 252 p. $17.50.

Estimated oil and gas reserves, southern California Outer Continental Shelf as of December 31, 1984. S. A. Wolfson. 1985. OCS Report, MMS 85-0041, U.S. DOI, 8 p.

Facilities related to Outer Continental Shelf oil and gas development offshore California: A factbook. Centaur Associates, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0053. U.S. DOI, 220 p. $17.50.

*New Publication

Fate and effects of oil dispersants and chemically dispersed oil in the marine environment. Tetra Tech, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0048, U.S. DOI, 114 p. $10.

*Geologic report, proposed Northern California Planning Area, OCS Lease Sale No. 91. F. L. Webster, D. J. Burdick, and K. A. Yenne. 1986. OCS Report, MMS 86-0025, U.S. DOI, 52 p.

Oil slick sizes and length of coastline affected: A literature survey and statistical analysis, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0105, U.S. DOI, 34 p. $2.

Pacific OCS lease sale, October 1, 1964, Oregon and Washington. F. L. Webster. 1985. OCS Report, MMS 85-0101, U.S. DOI, 36 p.

Proceedings of the first annual Minerals Management Service studies information transfer meeting: Pacific OCS Region (December 11-13, 1984). Science Applications International Corporation for Minerals Management Service. 1985. OCS Study, MMS 85-0035, U.S. DOI, 67 p. $5. (See 1985, MMS 86-0007.)

*Proceedings: Pacific OCS Region studies information transfer and exchange meeting (December 1985). Phyllis Barton et al. MBC Applied Environmental Science for Minerals Management Service. n.d. OCS Study, MMS 86-0007, U.S. DOI, 94 p.

Proposed Southern California Planning Area, OCS Lease Sale No. 95. F. L. Webster, D. J. Burdick, D. G. Griggs, and K. A. Yenne. 1985. OCS Report, MMS 85-0042, U.S. DOI, 64 p. and 5 plates.

A risk analysis model for marine mammals and seabirds: A southern California bight scenario, final report. R. G. Ford. Ecological Consulting for Minerals Management Service. 1985. OCS Study, MMS 85-0104, U.S. DOI, 263 p. $15.

San Miguel project and the northern Santa Maria Basin area study, Cities Service Oil and Gas Company and Celeron Pipeline Company of California, draft EIS/EIR. URS Corporation for Minerals Management Service. 1985. OCS EIS/EA, MMS 85-0106, U.S. DOI, 2 vol. Contact PAC for distributor's name and address.

Union Oil project/Exxon project Shamrock and central Santa Maria Basin area study EIS/EIR. Arthur D. Little, Inc. for Minerals Management Service. 1985. OCS Study, MMS 85-0020, U.S. DOI, 2 vol. and 13 appendices. Contact PAC for distributor's name and address. (2 vol. $134; 13 appendices an additional $423.50. Appendices may by ordered individually).

*New Publication

HEADQUARTER LISTING

Current 1985-1986 publications issued by headquarter offices (HDQRS, OCSIP, TPU) are listed below alphabetically by title. To order these publications, see p. 3. Those issued by regional offices are listed in the Regional listing. All 1984 publications are listed separately in the 1984 annual catalog, MMS 86-0010.

Alaska index (May 1983-January 1985). D. D. Molajo. 1985. OCS Information Report, MMS 85-0037, U.S. DOI, 85 p. OCSIP.

*Alaska summary report (June 1984-December 1985). J. H. Collins and C. W. Lynch. 1985. OCS Information Report, MMS 86-0023, U.S. DOI, 114 p. OCSIP.

Annual report, fiscal year 1984, Outer Continental Shelf oil and gas leasing and production program. Minerals Management Service. 1985. OCS Report, MMS 85-0028, U.S. DOI, 61 p. HDQRS. (See FY 1985, MMS 86-0024.)

*Annual report, fiscal year 1985, Outer Continental Shelf oil and gas leasing/production program. Minerals Management Service. 1986. OCS Report, MMS 86-0024, U.S. DOI, 58 p. HDQRS.

Arctic summary report (January 1985). Christopher Lynch, D. L. Slitor, and R. W. Rudolph. 1985. OCS Information Report, MMS 85-0022, U.S. DOI, 84 p. and 1 plate. OCSIP.

Atlantic index (June 1984-January 1985). C. W. Lynch and D. D. Molajo. 1985. OCS Information Report, MMS 85-0036, U.S. DOI, 115 p. OCSIP.

Atlantic summary report (December 1984). R. W. Rudolph and K. J. Havran. 1985. OCS Information Report, MMS 85-0021, U.S. DOI, 74 p. and 3 plates. OCSIP.

Estimates of undiscovered, economically recoverable oil and gas resources for the Outer Continental Shelf as of July 1984. L. W. Cooke. 1985. OCS Report, MMS 85-0012, U.S. DOI, 45 p. TPU.

Gulf of Mexico index (August 1983-October 1984). D. D. Molajo, S. P. Risotto, and V. A. Farris. 1985. OCS Information Report, MMS 85-0043, U.S. DOI, 86 p. OCSIP.

Gulf of Mexico summary report (October 1984-June 1985). C. W. Lynch and S. P. Risotto. 1985. OCS Information Report, MMS 85-0083, U.S. DOI, 110 p. and 3 plates. OCSIP.

*Offshore resource evaluation program: Background and function. George Dellagiarino, ed. OCS Report, MMS 85-0091. U.S. DOI, 42 p. HDQRS and TPU.

*New Publication

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